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Attorney Docket No. 8194-140IP2

In re: Paul Wilkinson Dent Serial No.: 09/461,671

Serial No.: 09/461,671 Filed: December 14, 1999 Group Art Unit: 2685 Examiner: Sheila B. Smith Confirmation No.: 4127

ANTENNA COUPLING SYSTEMS AND METHODS FOR

TRANSMITTERS

January 9, 2003

Box NON-FEE AMENDMENT Commissioner for Patents Washington, DC 20231



REQUEST FOR RECONSIDERATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sir:

For:

This Amendment is responsive to the nonfinal Official Action of December 19, 2002.

REMARKS

Applicant appreciates the thorough examination of the present application that is reflected in the Official Action of December 19, 2002. However, Applicant respectfully submits that all of the claims are unobvious over U.S. Patent 5,249,201 to Posner et al., taken singly or in combination with any of the other secondary references, because many of the claim recitations are not described or suggested. These reasons will be elaborated upon below.

Independent Claims 1, 20 and 39 Are Patentable Over Posner et al.

Independent Claims 1, 20 and 39 are structural, means-plus-function and method analogs of one another. These claims were rejected under 35 USC §103(a) in view of Posner et al. Representative Claim 1 will be analyzed.

Claim 1 recites, in part:

1. A transmitter that transmits from a common antenna at a plurality of radio frequencies, a plurality of radio channel frequency signals that are modulated with respective information modulation, the transmitter comprising: